

Ortho lower limb

1. Which part of the neck of femur is intracapsular?



2. What is the position of the leg in the hip dislocation?

3. What is the most common type of hip dislocation?

4. List 3 methods for hip relocation?

5. Which type of fracture of the NOF has higher risk of complications?

6. What is the most common artery/vein/nerve injury in knee dislocation?

7. What is the most common direction of patella dislocation?

8. What is the post reduction immobilisation time after first and recurrent patella dislocation?

9. What is the Ottawa knee rules?

10. What is the sign on the following Xray and what is the significant?



11. Knee pain in a 50 y M after playing in the jumping castle, interpret and what is the management?



12. Describe and interpret the following knee Xray of a 50 Y M who was playing in a jumping castle presented with knee pain, unclear mechanism?



13. Describe and interpret the following X-ray of a patient who presented with a fall onto her knee?



14. Describe and interpret the following xray of a 2 years old boy refusing to weightbear?



15. A patient with traumatic tibia fracture who presents with the following finding :

- variable weakness of toe extension
- pain on passive toe flexion
- diminished sensation in the first web space
- may have normal pulses

is likely to have what complication of this fracture?

16. A patient with traumatic fracture of the tibia who present with the following finding:

- weakness of toe flexion and ankle inversion
- pain on passive toe extension
- diminished sensation over the sole of the foot
- may have normal pulses

is likely to have what complication of this fracture?

17. Describe and interpret the following Xray? What are the important potential other injuries associated with this fracture?



18. What is the most common ligamentous injury of the internal structure of the knee?

19. What is Lachman test?

20. What is the treatment of minimally displaced quadriceps tendon ruptured confirmed on the US?

21. What is Ottawa ankle rules?

22. Name the following structure?



23. Describe and interpret the following Xray and the potential treatment?



24. Describe and interpret the following xray of a man who jumped out of the window brought in by police with swollen foot as he was running away from police, drug affected and unable to provide much history?



25. Describe and interpret the following X-ray of a man who was running away from police, drug affected and unable to give much history? Swollen and painful foot.



26. Describe and interpret the following X-ray?



27. List the associated injuries with anterior dislocation of glenohumeral joint?

28. Describe and interpret the following Xray post shoulder dislocation?



29. describe and interpret the following xray post reduction of the shoulder dislocation?



30. List the risk factors for fracture and dislocation of the shoulder?

31. List some of the signs on the X-ray suggestive of posterior shoulder dislocation?

32. Describe Luxatio Erecta?

33. What is the ideal technique in Luxatio Erecta reduction?

34. What is the ideal treatment for the following injury? in emergency department ?



35. List the potential ideal techniques for anterior shoulder dislocation if the arm is in the anatomical position?

36. List the potential ideal techniques for anterior shoulder dislocation if the arm is in the abduction position?

37. List the potential ideal techniques for anterior shoulder dislocation if the arm is in the forward flexion position?

38. What is the treatment of acromioclavicular joint dislocation?

39. Which nerve is at risk of injury due to the following fracture and what is the technique of assessing this injury?



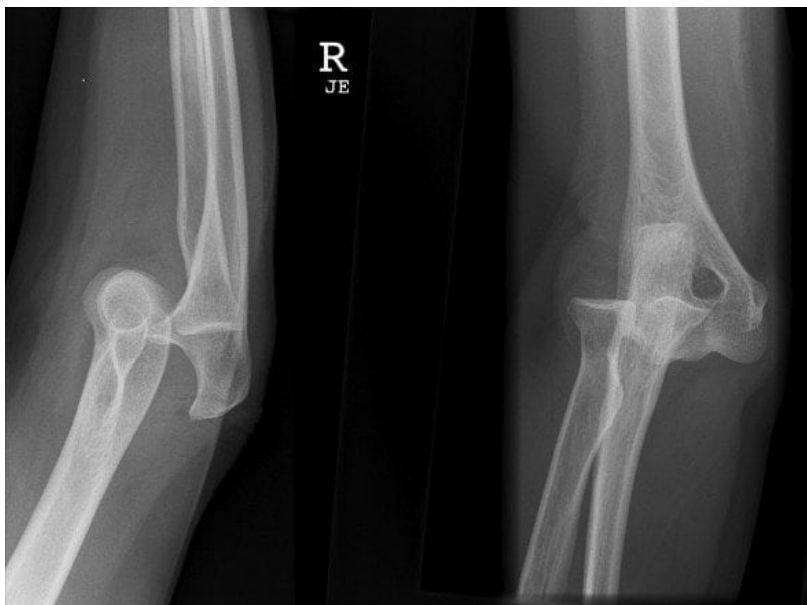
40. Describe and interpret this xray of a patient who present with elbow pain post fall? What is the likely injury?



41. Describe and interpret the following Xray of a patient with elbow pain and reduced ROM after fall? What is the likely injury?



42. What are the potential associated injuries with the following finding on the xray?

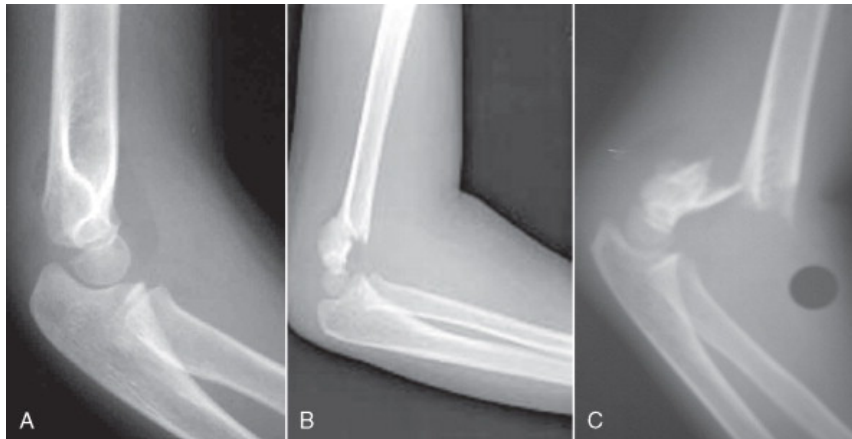


43. What is the most common paediatric elbow fracture?

And at what age?

What are the most common structures at risk with this injury?

44. Name the classification commonly used for the following fracture? And what is the potential treatment for each class?



45. What is the potential treatment for radial head fracture?

46. Draw the important lines of the elbow xray and what are the significant of them?



47. Describe and interpret the following x-rays of a patient presented with swollen wrist after unwitnessed fall, intoxicated and complaining of pain in the wrist? What is the structure at risk of injury?



48. Describe and interpret the following X-ray of a woman BIBA, intoxicated with swollen and painful wrist?



49. What are the indications for close reduction of Colles' fracture?

50. List the potential complications of Colles' fracture?

51. What is the most common anatomical site of fracture of scaphoid bone?

52. What is the gold standard in diagnosing the fracture of the scaphoid bone?

53. What is the sensitivity of Xray and CT for detection of fracture of scaphoid bone?

54. Describe and interpret the following xray?



55. Describe and interpret the following X-ray?

